



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

NCR Docket No. 10157

In re Application of:

Rolf Günter Erich Stegelmann et al.

Group Art Unit: 2167

Application No.: 10/081,079

Examiner: Wassum, Luke S.

Filed: 02/21/2002

For: EVALUATING EXPRESSIONS IN STORED PROCEDURES

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313, on

April 7, 2005 Sallie Spicer  
Date Sallie Spicer

DECLARATION OF FACTS UNDER 37 C.F.R. §1.131

I, Rolf Günter Erich Stegelmann, hereby declare that:

1. I am a co-inventor of the invention described and claimed in U.S. Patent Application 10/081,079, filed on February 21, 2002, entitled "Evaluating Expressions in Stored Procedures;"
2. During all of the dates covered by this DECLARATION, I was employed by NCR Corporation (NCR), the assignee of the invention, and primarily worked out of the NCR facility located at 100 North Sepulveda Boulevard, El Segundo, California 90245;
3. The invention claimed in the above patent application was incorporated as a feature into Version 2, Release 4.1, of NCR's Teradata database product ("Teradata"), as

evidenced by page 9 of a company document entitled "Teradata V2R4.1, General Overview," the relevant portions of which are provided in Appendix A;

4. The invention claimed in the above application was reduced to practice as part of feature integration testing associated with the development of V2R4.1 of Teradata on or before March 9, 2001, as evidenced by the table on page 15 of a company document entitled "Teradata V2R4.1.0, Development Readiness Assessment 3, Development Phase," the relevant portions of which are provided in Appendix B;

5. All statements made of my knowledge are true and all statements made on information and belief are believed to be true; and

6. I understand that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of this application or any patent issuing thereon.

  
Rolf Günter Erich Stegelmann                          Date

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Appendix A

## Teradata V2R4.1 General Overview

# Teradata

a division of  NCR

Steve Long  
Teradata Product Manager

### Teradata @ctive Warehouse Enhancements

#### Feature/Function:

##### Stored Procedure Enhancements

- SQL Data Definition Language (DDL)
- SQL Data Control Language (DCL)
- CASE and REPEAT-UNTIL statements.
- Dynamic SQL statement support
- Recursive stored procedures
- A generic condition handler can be declared in the SPL source text to handle completion conditions other than successful completion.
- Performance enhancements to Stored Procedures include:
  - Localized expression evaluation to reduce processing time for SET statement & conditional expressions.
  - Object code caching to enhance the performance of Stored Procedures that are executed repeatedly.

**BEST AVAILABLE COPY****Appendix B****Teradata V2R4.1.0  
Development Readiness Assessment 3  
Development Phase****Presentation to the  
Development Readiness Council (DRC)**

July 23, 2001

**High Level Development Milestones**

Key Milestones	Commit Date	Actual Date
Feature Integration Test Begin	05/15/00	05/15/00
Feature Integration Test Complete	02/02/01	03/09/01
Information Products Complete	06/15/01	07/13/01
Product Integration Begin	02/02/01	03/26/01
Product Integration Complete	05/18/01	06/29/01
Product Certification Complete	06/08/01	07/27/01 P
SIT Stabilization Begin	03/19/01*	03/26/01
SIT Stabilization End & Production Begin	06/29/01*	06/29/01
DRA2	04/27/01	06/01/01
Controlled Deployment Begin	N/A	N/A
Controlled Deployment End	N/A	N/A
SIT Production End	07/27/01*	07/27/01 P
DRA3	06/29/01	07/23/01

\* Committed at TW6.1 PA1 on 2/22/01